



# N43RF ERROR SUMMARY

*DWL/WSRA Test KMCF –KMCF*  
*7 July 2016*



**Flight ID: 20160707I1**

<u>Sensor or system</u>	<u>Number or Name</u>
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.1
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZfilterI-GPS.1
Altimeter	AltGPS.3
INE Selection	1
Differential Attack Pressure Probe	PDALPHA.1
Differential Sideslip Pressure Probe	PDBETA.1
Dynamic Attack Pressure Probe	PQALPHA.1
Dynamic Sideslip Pressure Probe	PQBETA.1
Flight Directory	acdata/2016/MET/20160707I1

Local Met Data:	<u>Takeoff</u> (1817z)	<u>Landing</u> (2144z)
Aircraft Static Pressure	1018.9 mb	1017.8 mb
Tower Pressure (corrected)	1020.4 mb	1018.1 mb

Notes:

TDM.1 (the Buck) was used as the reference for dew point calculation. The Novatel AltGPS.3 was used as the source of absolute altitude. All measured and calculated parameters performed normally during the science phase of flight. There was a spike in both measured Total Temperatures (TTM.1 and TTM.2) during approach to landing.

Takeoff/Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	2	2	2
AXBT	0	0	0

*Flight Director:*  
*Phone #:*

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